

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,002,953  
APPLICATION NO. : 07/457272  
DATED : March 26, 1991  
INVENTOR(S) : Richard M. Hindley

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2:

Line 39, delete "." and insert --,--

Column 5:

Line 57, delete "RIHN(CH<sub>2</sub>)n<sup>-</sup> O<sup>-</sup>" and insert -- R<sup>1</sup>HN(CH<sub>2</sub>)n<sup>-</sup> O<sup>-</sup> --

Column 7:

Line 11, delete "A<sup>2</sup>," and insert --A<sup>2</sup>,--

Column 11:

Line 36, delete "2[N-" and insert --2-[N--

Line 38, before "sulphoxide" insert --dimethyl--

Line 64, after "dryness", insert --.---

Column 12:

Line 14, delete "solutiOn", and insert --solution--

Column 13:

Line 17, delete "pvrimidinyl" and insert --pyrimidinyl--

Line 68, delete "0"

Column 14:

Line 3, delete "2" and insert --s--

Line 3, delete "0" and insert --9--

Column 15:

Line 37, delete "(D2O)" and insert --D<sub>2</sub>O--

Line 37, insert --- after "7" (second occurrence)

Line 51, delete "N(2" and insert --N-(2--

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Column 16:

Line 31, before "2-(N", insert --4[--  
Line 32, delete "1" and insert --]--

Column 17:

Line 23, delete "1amino)" and insert --]amino)--

Column 18:

Line 12, delete "(4,5dime-", and insert --(4,5-dime- --

Column 19:

Line 5, delete "ethoxy]ben-" and insert --ethoxy]-ben- --

Column 20:

Line 55, delete "ethoxy)ben-" and insert --ethoxy)-ben- --

Column 21:

Line 7, delete "4-3" and insert --4-[3--  
Line 47, delete "2 1" and insert --2.1--

Column 22:

Line 2, delete "aminol" and insert --amino]--  
Line 13, delete "m@thylamino)" and insert --methylamino)--  
Line 23, delete "D20" and insert --D<sub>2</sub>O--  
Line 27, delete "BenzoxazolVI)" and insert --Benzoxazolyl)--  
Line 27, delete "aminol" and insert --amino]--

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Column 23:

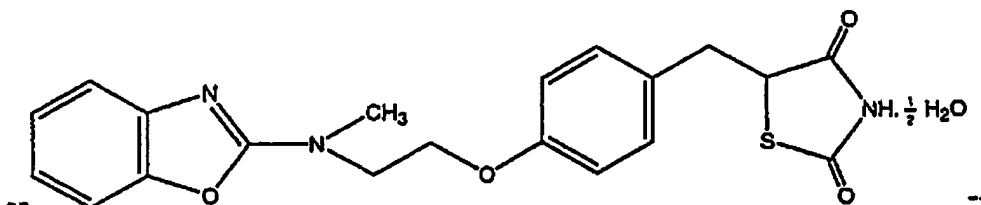
Line 33, delete "aminol" and insert --amino]--  
Line 52, delete "CDCl<sub>3</sub>3.0" and insert --CDCl<sub>3</sub>3.0--  
Line 66, delete "r'ixture" and insert --mixture--

Column 24:

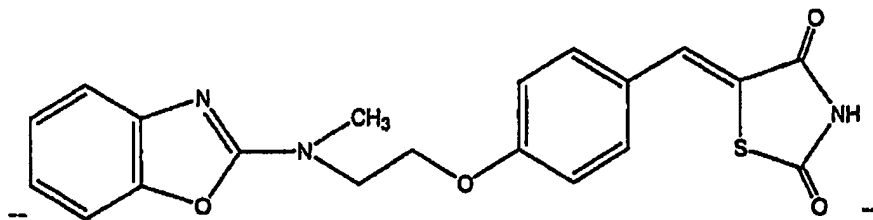
Line 39, delete "methanesulchonyl" and insert --methanesulphonyl--

Column 25:

Line 12, delete D20" and insert --D<sub>2</sub>O--  
Line 26, delete "amino) ethoxy]" and insert --amino)ethoxy]--  
Line 37, delete "ethoxyl]" and insert --ethoxy]--  
Line 40, delete current structure, and insert



Line 65, before "A solution" insert



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Column 26:

Line 24, delete "amino) ethoxy]-" and insert --amino)ethoxy]--

Column 27:

Line 33, insert before "2-(N-Methyl" and insert --5-(4-[--

Line 34, delete "ethoxyl" and insert --ethoxy]--

Line 51, before "2-(N-Methyl", insert --[--

Column 28:

Line 49, before "2-(N-Methyl", insert --[--

Line 50, delete "ethoxyl" and insert --ethoxy]--

Column 29:

Line 3, before "2-(N-Methyl", insert --[--

Line 26, delete "5-(4[2" and insert --5-(4-[2--

Column 30:

Line 3, delete "5-(4[2" and insert --5-(4-[2--

Line 3, before "2-(4", insert --[2-(4--

Line 28, before "2-(4", insert --[2-(4--

Line 39, delete "methyl -N-" and insert --methyl-N- --

Line 49, delete "5-(4-2" and insert --5-(4-[2--

Column 31:

Line 45, delete "5-(4[2" and insert --5-(4-[2--

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Column 32:

Line 5, delete "5-(4[2" and insert --5-(4-[2--  
Line 5, delete "2-(4,5-" and insert --2-(4,5- --  
Line 5, delete "[amino)e-" and insert --[amino)-e- --  
Line 24, delete "5-4-" and insert --5-[4--  
Line 24, delete "benzvl" and insert --benzyl]--  
Line 53, delete "benzylidenel" and insert --benzylidene]--

Column 34:

Line 32, delete "5-(4-3-" and insert --5-(4-[3- --  
Line 54, before "4-[3-", insert --5-(--

Column 35:

Line 6, delete "5-(4[2" and insert --5-(4-[2--  
Line 7, delete "2,4-" and insert --2,4- --  
Line 64, delete "DMSO-d<sub>6</sub>1.70" and insert --DMSO-d<sub>6</sub> 1.70--

Column 36:

Line 3, delete "5(4-" and insert --5-(4- --  
Line 17, delete ")amino" and insert --)-amino--  
Line 19, delete "CDCl<sub>3</sub>1.85" and insert --CDCl<sub>3</sub> 1.85--  
Line 28, delete "2,4-" and insert --2,4- --  
Line 42, delete "DMSO-d<sub>6</sub>3.80" and insert --DMSO-d<sub>6</sub> 3.80--  
Line 64, delete "DMSO-d<sub>6</sub>3.10" and insert --DMSO-d<sub>6</sub> 3.10--

Column 37:

Line 2, delete "5-(4[2" and insert --5-(4-[2--  
Line 34, delete "With" and insert --with--

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Column 37:

Line 2, delete "5-(4[2" and insert --5-(4-[2--  
Line 34, delete "With" and insert --with--

Column 40:

Line 55, delete "5" and insert --5--

Column 41:

Line 31, delete "ethoxy]benzyl)-" and insert --ethoxy]-benzyl)- --

Column 42:

Line 34, delete "5" and insert --5--

Signed and Sealed this

Eighth Day of January, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*